



ARIIA

ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MoE
Ministry of Education
Government of India

Verification Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2020-21

Institute Name: OP Jindal University, Punjipathra [ARI-U-0832]

List all the departments / centers / units are part of innovation and startup ecosystem of the institute

Srno	Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Beneficiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
1	School of Science, School of management, Department of Computer Science Engineering, Department of Civil Engineering, Department of Electrical Engineering, Department of Mechanical Engineering, Department of Metallurgical Engineering, Center of Steel Technology and Product Development, center of innovation and entrepreneurship, center of industry academia collaboration, Center for Corporate Education and Training, Center for Social Empowerment, OPJU incubation Center	Academic Department with lab facility	multidisciplinary	At all level	Technical	1192	67	24

Participation of HEI in Innovation & Entrepreneurship Initiatives of Ministry of Education (Till Today)

Programs/Initiatives	Status	Registration ID
Adopted National Innovation and Start-up Policy at the HEI	Yes	Not Required
Establishment of Institution's Innovation Council (IIC) at HEI	YES	IIC Registration ID : IC201912746
Trained Innovation Ambassadors at HEI	NO	Not Required
Participation in Smart India Hackathon (SIH)	Yes	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	No	Not Required
Participation in National Education Alliance of Technology (NEAT)	No	Not Required

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizing Department / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration (in Days)	Program Location	Internal Participants (Student)	Internal Participants (Faculty)	External Participants (Student)	External Participants (Faculty)	Total Number of Participants	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research?
------	-----------------------------	---------------	--------------	------------------	--	--------------------	------------------	----------------------------	------------------	---------------------------------	---------------------------------	---------------------------------	---------------------------------	------------------------------	---	--

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

1	Expert talk on Artificial Intelligence and Internship/Training at DTRL, DRDO, New Delhi	Innovation	Awareness	Institute Lead Activity	Mechanical Engineering	15-04-2019 00:00:00	16-04-2019 00:00:00	2	Within Campus	42	6	0	0	48	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	6400	No
2	Workshop on Solar Electric Vehicle	Innovation	Workshop	Institute Lead Activity	Mechanical Engineering and Centre for Industry Academia Collaboration	11-09-2019 00:00:00	16-09-2019 00:00:00	6	Within Campus	132	2	0	0	134	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	20000	No
3	Advances in Basic Sciences and Technology	Innovation	Seminar	Institute Lead Activity	School of Science	04-11-2019 00:00:00	05-11-2019 00:00:00	2	Within Campus	30	3	2	15	50	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	23000	No
4	Awareness Program on IPR(Intellectual Property Rights)	IPR	Workshop	Institute Lead Activity	School of Management	26-02-2020 00:00:00	26-02-2020 00:00:00	1	Within Campus	20	10	15	16	61	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
5	National Conclave on Startup held at India International Center"Creating an Entrepreneurial Culture"	Entrepreneurship/Startup	Workshop	Institute Lead Activity	School of Management	16-02-2020 00:00:00	16-02-2020 00:00:00	1	Within Campus	45	12	27	12	96	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
6	How to Create a Business Plan	Entrepreneurship/Startup	Workshop	Institute Lead Activity	School of Management	14-02-2020 00:00:00	14-02-2020 00:00:00	1	Within Campus	33	15	29	18	95	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

7	Leadership Talk	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	School of management	01-11-2019 00:00:00	01-11-2019 00:00:00	1	Within Campus	56	20	36	22	134	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	7500	No
8	Workshop on "Design Thinking and Creative Problem Solving"	Innovation	Workshop	Institute Lead Activity	School of Management	17-08-2019 00:00:00	17-08-2019 00:00:00	1	Within Campus	37	33	29	28	127	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5500	No
9	Corporate Connect-II	Entrepreneurship/Startup	Workshop	Institute Lead Activity	School of Management	02-08-2019 00:00:00	02-08-2019 00:00:00	1	Within Campus	96	7	58	11	172	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	15000	No
10	Corporate Connect-I	Entrepreneurship/Startup	Mentoring Session	Institute Lead Activity	School of management	22-07-2019 00:00:00	22-07-2019 00:00:00	1	Within Campus	102	10	60	26	198	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	15000	No
11	ELECTRIC BIKE RACING CHAMPIONSHIP 2020 (EBRC) SESSION-5	Innovation	Innovation Contest	Student Lead Activity	electrical and mechanical engg.	13-01-2020 00:00:00	16-01-2020 00:00:00	4	Within Campus	35	21	140	8	204	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	195800	No
12	Ideation Contest	Innovation	Innovation Contest	Institute Lead Activity	Computer Science and engg.	18-02-2020 00:00:00	20-02-2020 00:00:00	3	Within Campus	120	0	40	0	160	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	30000	No
13	SmartIndia Hackathon	Innovation	Innovation Contest	Institute Lead Activity	Computer Science and Engg	16-12-2019 00:00:00	16-12-2019 00:00:00	1	Within Campus	30	0	10	0	40	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

14	Workshop on Data Science Machine Learning and IoT using Python in collaboration with ISTE Society and Analogica Bangalore	Innovation	Training	Institute Lead Activity	Computer science and Engg	30-09-2019 00:00:00	04-10-2019 00:00:00	5	Within Campus	60	8	0	0	68	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	60000	No						
15	Workshop on Data Science and its Applications	Innovation	Workshop	Institute Lead Activity	Computer Science and Engg	19-12-2019 00:00:00	20-12-2019 00:00:00	2	Within Campus	0	40	0	0	40	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	9500	No						
16	Tech Doc	Innovation	Conference	Student Lead Activity	OP Jindal University	18-02-2020 00:00:00	18-02-2020 00:00:00	1	Within Campus	170	12	12	0	194	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	15000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>1st, 2nd, 3rd</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>cash</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td></td> </tr> </table>	Award / Position / Recognition Secured	1st, 2nd, 3rd	Title of Innovation / Start-up Secured the Award / Recognition	cash	Award/Recognition/Achievement Received for	
Award / Position / Recognition Secured	1st, 2nd, 3rd																						
Title of Innovation / Start-up Secured the Award / Recognition	cash																						
Award/Recognition/Achievement Received for																							
17	Tech Lab	Entrepreneurship/Startup, Innovation	Innovation Contest	Student Lead Activity	OP Jindal University	18-02-2020 00:00:00	18-02-2020 00:00:00	1	Within Campus	220	10	22	0	252	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	40000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>1st 2nd 3rd</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>cash</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td></td> </tr> </table>	Award / Position / Recognition Secured	1st 2nd 3rd	Title of Innovation / Start-up Secured the Award / Recognition	cash	Award/Recognition/Achievement Received for	
Award / Position / Recognition Secured	1st 2nd 3rd																						
Title of Innovation / Start-up Secured the Award / Recognition	cash																						
Award/Recognition/Achievement Received for																							

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

18	Stepping Start up	Entrepreneurship/Startup	Start-up Yatra	Student Lead Activity	O P Jindal University	18-02-2020 00:00:00	18-02-2020 00:00:00	1	Within Campus	72	10	10	0	92	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	Award / Position / Recognition Secured	1st 2nd 3rd
																	Title of Innovation / Start-up Secured the Award / Recognition	cash
																	Award/Recognition/Achievement Received for	Business Model/Start up
19	COMMUNITY INNOVATION CHALLENGE	Innovation	Innovation Contest	Institute Lead Activity	O P jindal University	01-02-2020 00:00:00	31-03-2020 00:00:00	60	Outside Campus	0	0	4000	0	4000	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	296371	Award / Position / Recognition Secured	top 27 position
																	Title of Innovation / Start-up Secured the Award / Recognition	cash price
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
20	Coding competition 1 (logic building by c)	Innovation	Skill development	Student Lead Activity	O2C2	09-08-2019 00:00:00	09-08-2019 00:00:00	1	Within Campus	60	0	0	0	60	No		No	
21	Coding competition 2 (logic building by c)	Innovation	Innovation Contest	Student Lead Activity	O2C2	16-08-2019 00:00:00	16-08-2019 00:00:00	1	Within Campus	40	0	0	0	40	No		No	
22	Coding competition 3 (logic building by c)	Innovation	Innovation Contest	Student Lead Activity	O2C2	23-08-2019 00:00:00	23-08-2019 00:00:00	1	Within Campus	50	0	0	0	50	No		No	
23	Coding competition 4 (logic building by c)	Innovation	Innovation Contest	Student Lead Activity	O2C2	30-08-2019 00:00:00	30-08-2019 00:00:00	1	Within Campus	42	0	0	0	42	No		No	
24	Coding competition 5 (logic building by c)	Innovation	Innovation Contest	Student Lead Activity	O2C2	06-09-2019 00:00:00	06-09-2019 00:00:00	1	Within Campus	34	0	0	0	34	No		No	

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

25	Coding competiti on 6 (logic building by c)	Innovatio n	Innovatio n Contest	Student Lead Activity	O2C2	13-09-20 19 00:00:00	13-09-20 19 00:00:00	1	Within Campus	50	0	0	0	50	No	No
26	Coding competiti on 7 (logic building by c)	Innovatio n	Innovatio n Contest	Student Lead Activity	O2C2	20-09-20 19 00:00:00	20-09-20 19 00:00:00	1	Within Campus	60	0	0	0	60	No	No
27	Coding competiti on 8 (logic building by c)	Innovatio n	Innovatio n Contest	Student Lead Activity	O2C2	26-09-20 19 00:00:00	26-09-20 19 00:00:00	1	Within Campus	60	0	0	0	60	No	No
28	Coding competiti on 9 (logic building by c)	Innovatio n	Innovatio n Contest	Student Lead Activity	O2C2	04-10-20 19 00:00:00	04-10-20 19 00:00:00	1	Within Campus	40	0	0	0	40	No	No
29	Coding competiti on 10 (logic building by c)	Innovatio n	Innovatio n Contest	Student Lead Activity	O2C2	11-10-20 19 00:00:00	11-10-20 19 00:00:00	1	Within Campus	60	0	0	0	60	No	No
30	Coding competiti on 11 (logic building by c)	Innovatio n	Innovatio n Contest	Student Lead Activity	O2C2	18-10-20 19 00:00:00	18-10-20 19 00:00:00	1	Within Campus	40	0	0	0	40	No	No
31	Coding competiti on 12 (logic building by c)	Innovatio n	Innovatio n Contest	Student Lead Activity	O2C2	25-10-20 19 00:00:00	25-10-20 19 00:00:00	1	Within Campus	50	0	0	0	50	No	No
32	Coding competiti on 13 (logic building by c)	Innovatio n	Innovatio n Contest	Student Lead Activity	O2C2	07-02-20 20 00:00:00	07-02-20 20 00:00:00	1	Within Campus	55	0	0	0	55	No	No
33	Coding competiti on 14 (logic building by c)	Innovatio n	Innovatio n Contest	Student Lead Activity	O2C2	14-02-20 20 00:00:00	14-02-20 20 00:00:00	1	Within Campus	42	0	0	0	42	No	No
34	Coding competiti on 15 (logic building by c)	Innovatio n	Innovatio n Contest	Student Lead Activity	O2C2	21-02-20 20 00:00:00	21-02-20 20 00:00:00	1	Within Campus	34	0	0	0	34	No	No

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

35	Coding competition 16 (logic building by c)	Innovation	Innovation Contest	Student Lead Activity	O2C2	28-02-2020 00:00:00	28-02-2020 00:00:00	1	Within Campus	50	0	0	0	50	No	No			
36	Coding competition 17 (logic building by c)	Innovation	Innovation Contest	Student Lead Activity	O2C2	06-03-2020 00:00:00	06-03-2020 00:00:00	1	Within Campus	60	0	0	0	60	No	No			
37	Coding competition 18 (logic building by c)	Innovation	Innovation Contest	Student Lead Activity	O2C2	20-03-2020 00:00:00	20-03-2020 00:00:00	1	Within Campus	40	0	0	0	40	No	No			
38	Identification of Problems for making apps making	Innovation	Orientation Session	Student Lead Activity	ANDROID CLUB	15-08-2019 00:00:00	15-08-2019 00:00:00	1	Within Campus	60	0	0	0	60	No	No			
39	showcasing of APPS in Technorology	Innovation	Exhibition	Student Lead Activity	android club	19-02-2020 00:00:00	19-02-2020 00:00:00	1	Within Campus	100	0	0	0	100	No	No			
40	training on latest trends in technology at AIMS COLLEGE OF +2 SCIENCE,SAMBALPUR	Innovation	Training	Institute Lead Activity	O P Jindal University	23-01-2020 00:00:00	24-01-2020 00:00:00	2	Outside Campus	0	4	350	0	354	<table border="1"> <tr> <td>Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)</td> <td>8000</td> </tr> </table>		Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	8000	No
Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	8000																		

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizing Agency / Institute Name	Organizing Agency Type	Program Start Date	Program End Date	Program Duration(in Days)	Participants (Students)	Participants (Faculty)	Total Number of Participants	Awards/Recognitions/Achievements	Award / Position / Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	Had institute spent expenses either from own resource/ received fund towards sending delegation to participate / represent the activity /event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research
------	-----------------------------	---------------	--------------	------------------------------------	------------------------	--------------------	------------------	---------------------------	--------------------------	------------------------	------------------------------	----------------------------------	--	--	---	---

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

1	International Conference on Mechanical Engineering for Sustainable Development - 2020	Innovation	Conference	College of Engineering, Pune	Educational Institute	17-02-2020 00:00:00	18-02-2020 00:00:00	2	0	1	1	No	---	---	No	No		
2	One Week AICTE Training and Learning (ATAL) Academy Sponsored Faculty Development Program (FDP) On Data Science and its Applications	Innovation	Workshop	national institute of technology raipur	Educational Institute	09-09-2019 00:00:00	13-09-2019 00:00:00	5	0	1	1	No	---	---	No	No		
3	Artificial Intelligence, Machine Learning, Deep Learning	Innovation	Training	Maulana Azad National Institute of Technology Bhopal	Educational Institute	17-12-2019 00:00:00	26-12-2019 00:00:00	10	0	1	1	No	---	---	No	No		
4	National Workshop on 3D printing and design in engineering applications	Innovation	Training	national institute of technology raipur	Educational Institute	02-12-2019 00:00:00	06-12-2019 00:00:00	5	0	2	2	No	---	---	<table border="1"> <tr> <td>Total Total Expense Amount Incurred by Institute? (In Rupees)</td> <td>5860</td> </tr> </table>	Total Total Expense Amount Incurred by Institute? (In Rupees)	5860	No
Total Total Expense Amount Incurred by Institute? (In Rupees)	5860																	
5	AICTE training and learning sponsored One week FDP on Data Science and its applications	Innovation	Training	national institute of technology	Educational Institute	09-12-2019 00:00:00	13-12-2019 00:00:00	5	0	1	1	No	---	---	No	No		

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

6	Data Analysis using R	Innovation	Training	Indian Institute of Management Kozhikode	Educational Institute	26-11-2019 00:00:00	30-11-2019 00:00:00	5	0	2	2	No	---	---	No	No	
7	Cloud Computing and network security	Innovation	Training	National institute of technology Raipur	Educational Institute	14-10-2019 00:00:00	18-10-2019 00:00:00	5	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	3619	No
8	An International conference on recent trends in renewable energy and sustainable development. (Key-note Dr. P.S Bokare)	Innovation	Conference	Bhilai Institute of Technology, Raipur	Educational Institute	31-01-2020 00:00:00	01-02-2020 00:00:00	2	40	8	48	No	---	---	No	No	
9	ninth international science congress	Innovation	Conference	International Science Community Association, BIT, Durg.	Educational Institute	12-09-2019 00:00:00	12-09-2019 00:00:00	1	0	1	1	No	---	---	No	No	
10	3D Printing and Design in Engineering Application	Innovation	Workshop	national institute of technology, Raipur	Educational Institute	02-12-2019 00:00:00	06-12-2019 00:00:00	5	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	4000	No
11	Zero Investment Innovations for Education Initiatives (ZIIIE)	Innovation	Training	Sri Aurobindo Society	Corporate / Industry Association	30-09-2019 00:00:00	30-09-2019 00:00:00	1	0	1	1	No	---	---	No	No	
12	AICTE-Chhatra vishwakarma award	Innovation	Innovation Contest	AICTE	Govt. Agency (Central)	13-12-2019 00:00:00	24-02-2020 00:00:00	74	16	4	20	No	---	---	No	No	

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

13	Data Science and its application	Innovation	Workshop	National institute of technology Raipur	Educational Institute	09-12-2019 00:00:00	13-12-2019 00:00:00	5	0	2	2	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	4000	No
14	AI ML ,Deep Learning and its application	Innovation	Workshop	MNIT bhopal	Educational Institute	17-12-2019 00:00:00	26-12-2019 00:00:00	10	0	1	1	No	---	---	No		No
15	Smart India Hackathon	Innovation	Innovation Contest	NIT jamshedpur	Educational Institute	02-03-2020 00:00:00	03-03-2020 00:00:00	2	5	2	7	No	---	---	No		No

Section 2 > i : List the Academic Programs on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period (2019-20)

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Entrepreneurship and Innovation	Entrepreneurship/Startup, Innovation	Full time Program	Master	School of management	15-07-2019	14-12-2019	153	Offline	33	40

Section 2 > ii : List the Employment Generation Skill Development Programs Organized by the HEI on Innovation, IPR and Entrepreneurship Development During the Academic Period (2019-20)

Srno	Title of the Training Program	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Training program on CNC lathe and milling	Innovation	Employment Generation Training Programs	Mechanical Engineering	04-03-2019	12-03-2019	9	Offline	45	70
2	Young Leader Program	Entrepreneurship/Startup	MDP in I&E / IPR	CENTRE FOR CORPORATE EDUCATION AND TRAINING	01-01-2019	10-01-2019	10	Offline	134	50
3	Developing Leaders for Next Orbit	Entrepreneurship/Startup	MDP in I&E / IPR	CENTRE FOR CORPORATE EDUCATION AND TRAINING	31-08-2019	09-09-2019	10	Offline	42	50
4	Competency Development Program	Entrepreneurship/Startup	MDP in I&E / IPR	CENTRE FOR CORPORATE EDUCATION AND TRAINING	08-07-2019	12-07-2019	5	Offline	105	30
5	Importance of Metallurgy in Steel Industry	Entrepreneurship/Startup	MDP in I&E / IPR	CENTRE FOR CORPORATE EDUCATION AND TRAINING	17-07-2019	22-07-2019	6	Offline	63	35
6	Design Thinking and Creative Problem Solving	Entrepreneurship/Startup	MDP in I&E / IPR	CENTRE FOR CORPORATE EDUCATION AND TRAINING	17-08-2019	22-08-2019	6	Offline	50	30

7	Finance for Non Finance	Entrepreneurship/Startup	MDP in I&E / IPR	CENTRE FOR CORPORATE EDUCATION AND TRAINING	04-02-2019	09-02-2019	6	Offline	47	36
8	Sources of Renewable Energy (Solar Wind and other)	Innovation	MDP in I&E / IPR	CENTRE FOR CORPORATE EDUCATION AND TRAINING	04-03-2019	11-03-2019	8	Offline	128	40
9	Iron and Steel Making for GET	Innovation	EDP in I&E / IPR	CENTRE FOR CORPORATE EDUCATION AND TRAINING	12-08-2019	24-08-2019	13	Offline	158	78

Section 2 > iii : List the Full Time Faculties had with a Degree (UG/PG/PhD) in Innovation/IPR/Entrepreneurship and (or) Received Specialized Training program of I&E, IPR (MDP, EDP, FDP, Short-term Certificate Course, of minimum 30 hours Duration) conducted by various State, Central Govt. agencies, and Knowledge Agencies in the Academic Period (2019-20)

Srno	Faculty Name	Department/Centre/Unit Name	Designation	Do you have a degree in I&E & IPR?	Had the faculty received training on I&E & IPR during AY 2019-20				
1	Mr Pradeep Singh Chauhan	Electrical Engg	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	Virtual HR Summit Pinnacle-2020: Challenges, Opportunities and Market Scenario	Entrepreneurship/Startup	Short term Certificate	OP jindal University	Educational Institute	05-12-2020 00:00:00	10-12-2020 00:00:00	6	Online
	Phases of innovation development	Innovation	Short term Certificate	OP jindal University	Educational Institute	13-04-2020 00:00:00	17-04-2020 00:00:00	5	Online
Workshop on Entrepreneurship Development Phases	Entrepreneurship/Startup	Short term Certificate	OP jindal University	Educational Institute	11-05-2020 00:00:00	15-05-2020 00:00:00	5	Online	
2	Umashankar Pandey	Computer Science and Engg	Assistant Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	FDP on identifying Intellectual Property component at the early stage of Innovation	IPR	FDP in I&E, IPR	OP Jindal University	Educational Institute	20-07-2020 00:00:00	24-07-2020 00:00:00	5	Online
	Workshop on understanding of on National Innovation and Startup Policy (NISP)	Entrepreneurship/Startup, Innovation	Short term Certificate	OP Jindal University	Educational Institute	15-06-2020 00:00:00	19-06-2020 00:00:00	5	Online
Workshop on Entrepreneurship Development and stages	Entrepreneurship/Startup	Short term Certificate	OP Jindal University	Educational Institute	11-05-2020 00:00:00	15-05-2020 00:00:00	5	Online	
3	Akash Pandey	Mechanical Engg	Assistant Professor	No	Yes				

4	Dr Deepayan Priyadarshi	Civil Engg	Assistant Professor	No			Yes		
5	Dr Trinath Talapaneni	Metallurgical Engineering	Assistant Professor	No			Yes		
6	Dr Adil Khan	School of management	Assistant Professor	No			Yes		
7	Dr Ramsevak Singh	School of Science	Assistant professor	No			Yes		

Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
Virtual HR Summit Pinnacle-2020: Challenges, Opportunities and Market Scenario	Entrepreneurship/Startup	Employment Generation Training Programs	O P Jindal University	Educational Institute	05-12-2020 00:00:00	10-12-2020 00:00:00	6	Online
FDP on identifying Intellectual Property component at the early stage of Innovation	IPR	Short term Certificate	O P jindal University	Educational Institute	20-07-2020 00:00:00	24-07-2020 00:00:00	5	Online
Workshop on Entrepreneurship Development and stages	Entrepreneurship/Startup	Short term Certificate	OP Jindal University	Educational Institute	11-05-2020 00:00:00	15-05-2020 00:00:00	5	Online

Section 3 > i : List Idea/Innovation Centric Student Clubs Are Functional at the HEI with Access to Co-working Space/Work-stations for Students with Facilities & Equipment Available to promote and Support Innovation, Entrepreneurship and IPR Activities in Campus

Srno	Name of Student Club	Type of Club	Year of Establishment	Type of Facilities Available at the Club	Student Club with Access to Other I&E Facilities at the HEI	No of Programs/Activities Organized by the Student Club During the AY 2019-20	Student Club Team Lead Name	Student Club Team Lead Email	Student Club Team Lead Phone
1	ILLUMINATI	Innovation Club	2018	Work Stations	Centre of Excellence with Advance Tools	12	Manas Das	manas234das@gmail.com	7008066826
2	Android Club	Innovation Club	2017	Work Stations	Centre of Excellence with Advance Tools	10	vishwajeet thakur	vishwajeetkumar837@gmail.com	9630016031
3	Solar Electric Bike club	Innovation Club	2019	Co-working Space	Pre-Incubation Unit, Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre	1	Anshu Ranjan	anshu.ranjan.ranjan35@gmail.com	7903628848
4	Robotics	Innovation Club	2018	Co-working Space	Pre-Incubation Unit, Incubation Unit, Innovation Labs	2	Abhay Roshan Ojha	abhayojha@gmail.com	7903610060
5	data analytics club	Idea Club	2018	Co-working Space	Pre-Incubation Unit, Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools	2	Sujit Soni	sujeetsoni16031999@gmail.com	7389897201

Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

Srno	Name of Pre-Incubation Centre	Type of Facility	Year of Establishment	Type of Facilities Available at the Centre	Pre-Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Pre-Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Pre-Incubation Unit Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20	Had institute Generated Income either from Services Offered by Pre-Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?
------	-------------------------------	------------------	-----------------------	--	---	---	------------------	---	---	--	--

Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

1	O P Jindal Pre incubation Centre	Tinkering Lab	2020	Co-working Space	Incubation Unit, Innovation Labs, Innovation Park/Research Park, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs	Incubation Unit, Innovation Labs, Innovation Park/Research Park, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre, Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Pradeep Singh Chauhan</td> </tr> <tr> <td>Facility Incharge Email</td> <td>pradeep.chauhan@opju.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9109977091</td> </tr> </table>	Facility Incharge Name	Pradeep Singh Chauhan	Facility Incharge Email	pradeep.chauhan@opju.ac.in	Facility Incharge Phone	9109977091	5	No	No	Yes
Facility Incharge Name	Pradeep Singh Chauhan																
Facility Incharge Email	pradeep.chauhan@opju.ac.in																
Facility Incharge Phone	9109977091																
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)											
Funding Agency		Jindal Steel and Power Limited		Corporate / Industry Association		150000											

Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

Srno	Name of CoE Facility	Year of Establishment	CoE with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with CoE, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the CoE Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by CoE Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of CoE Centre/Facilities?						
1	CoE in industry 4.0	2020	Pre-Incubation, Incubation Unit, Innovation Labs, Innovation Park/Research Park, IPR Cell/Technology Transfer Centre, Student Clubs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr Ashok Bhansali</td> </tr> <tr> <td>Facility Incharge Email</td> <td>ashok.bhansali@opju.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9109977015</td> </tr> </table>	Facility Incharge Name	Dr Ashok Bhansali	Facility Incharge Email	ashok.bhansali@opju.ac.in	Facility Incharge Phone	9109977015	4	No	No	Yes
Facility Incharge Name	Dr Ashok Bhansali														
Facility Incharge Email	ashok.bhansali@opju.ac.in														
Facility Incharge Phone	9109977015														
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)									
Funding Agency		Jindal Steel and power Limited		Educational Institute		1894000									

Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

2	CoE in welding Technology	2020	Pre-Incubation, Incubation Unit, Innovation Labs, IPR Cell/Technology Transfer Centre, Student Clubs	Facility Incharge Name	Dr Siddharth Chakrabarti	3	No	No	Yes
				Facility Incharge Email	siddharth.chakrabarti@opju.ac.in				
				Facility Incharge Phone	9827478048				
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)			
Funding Agency		Jindal Steel and power Limited		Corporate / Industry Association		4894000			
3	Centre for Steel Technology and Product Development	2019	Pre-Incubation, Incubation Unit, Innovation Labs, IPR Cell/Technology Transfer Centre, Student Clubs	Facility Incharge Name	Dr Ashok K Srivastava	3	No	No	Yes
				Facility Incharge Email	ashok.srivastava@opju.ac.in				
				Facility Incharge Phone	9691695908				
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)			
Funding Agency		Jindal Steel and power Limited		Educational Institute		20622000			
4	CoE in Steel Logistic and Supply Chain Management	2020	Pre-Incubation, Incubation Unit, Innovation Labs, IPR Cell/Technology Transfer Centre, Student Clubs	Facility Incharge Name	Shesadev Nayak	3	Yes	No	Yes
				Facility Incharge Email	shesadev.nayak@opju.ac.in				
				Facility Incharge Phone	9871000398				
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)			
Funding Agency		Jindal Steel and power limited		Educational Institute		200000			

Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

5	Center for Research Excellence	2017	Pre-Incubation, Incubation Unit, Innovation Labs, IPR Cell/Technology Transfer Centre, Student Clubs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr Ashok K Srivastava</td> </tr> <tr> <td>Facility Incharge Email</td> <td>ashok.srivastava@opju.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>96916 95908</td> </tr> </table>	Facility Incharge Name	Dr Ashok K Srivastava	Facility Incharge Email	ashok.srivastava@opju.ac.in	Facility Incharge Phone	96916 95908	3	Yes	No	Yes
Facility Incharge Name	Dr Ashok K Srivastava														
Facility Incharge Email	ashok.srivastava@opju.ac.in														
Facility Incharge Phone	96916 95908														
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)						
Institute's Own Fund / Resource				OP Jindal University			Educational Institute		341041						
6	CoE in Steel technology	2019	Pre-Incubation, Incubation Unit, Innovation Labs, Innovation Park/Research Park, IPR Cell/Technology Transfer Centre, Student Clubs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr Ashok Shrivastva</td> </tr> <tr> <td>Facility Incharge Email</td> <td>ashok.srivastava@opju.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>73891 63167</td> </tr> </table>	Facility Incharge Name	Dr Ashok Shrivastva	Facility Incharge Email	ashok.srivastava@opju.ac.in	Facility Incharge Phone	73891 63167	3	No	No	Yes
Facility Incharge Name	Dr Ashok Shrivastva														
Facility Incharge Email	ashok.srivastava@opju.ac.in														
Facility Incharge Phone	73891 63167														
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)						
Funding Agency				Jindal Steel and power Limited			Corporate / Industry Association		13269000						

Section 3 > ii > c : List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

Srno	Name of Incubation Facility	Year of Establishment	Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Incubation Facility Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Incubation Centre/Facilities?
------	-----------------------------	-----------------------	---	---	------------------	---	--	--	--

Section 3 > ii > e : List the IPR Cell/Technology Transfer Centre Facilities at the HEI

1	OPJU IPR Cell	2019	Pre-Incubation, Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools, Student Clubs		<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr Ashok K Srivastava</td> </tr> <tr> <td>Facility Incharge Email</td> <td>ashok.srivastava@opju.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9691695908</td> </tr> </table>	Facility Incharge Name	Dr Ashok K Srivastava	Facility Incharge Email	ashok.srivastava@opju.ac.in	Facility Incharge Phone	9691695908	3	Yes	No	Yes
Facility Incharge Name	Dr Ashok K Srivastava														
Facility Incharge Email	ashok.srivastava@opju.ac.in														
Facility Incharge Phone	9691695908														
Source of Grant / Fund		Agency Name			Agency Type		Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)								
Institute's Own Fund / Resource		OP Jindal University			Educational Institute		300000								

Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

Srno	Name of the Faculty	Designation of the Faculty	Mentor Expert Area	Years of Experience in Mentorship (In Years)
1	Mr Pradeep Singh Chauhan	Assistant Professor	Idea/Innovation Development	3
Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
Solar Electric Bike		Within		
2	Akash Pandey	Assistant Professor	Idea/Innovation Development	3
Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
Electric Car		Within		
3	Dr Trinath Talapaneni	Assistant Professor	Idea/Innovation Development, Entrepreneurship/Startup Development	2
Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
Development of improve kansa mental with lower amount of tin		Within		
4	Dr Deepayan Priyadarshi	Assistant Professor	Idea/Innovation Development	2
Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
Extraction of bio diesel from food waste		Within		
5	Umashankar Pandey	Assistant Professor	Idea/Innovation Development	3

Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

		Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
		IoT Based Smart Waste Mangagement System	Within	
		IoT Based Smart Vehicle Parking System	Within	
6	Dr Adil Khan	Assistant Professor	Idea/Innovation Development	2
			Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI
		Design of logistics system for steel ore	Within	

Section 3 > iii > b : Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

Srno	Name of the External Expert/Agency as Mentor	Mentor Expert Area	Type of Mentorship
1	Mr. Sanjay Bhansali	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship
2	Amit Patel	Entrepreneurship/Startup Development	Unstructured Mentorship
3	Swapnil Gawande	IPR Protection & Commercialization	Unstructured Mentorship
4	Mr. R.D Katre	Idea/Innovation Development,Entrepreneurship/Startup Development	Unstructured Mentorship

Section 4 : List all the Innovations Generated Developed, Completed and Implemented in Ground with Support of Pre-incubation & Incubation facilities at the HEI and Recognitions Received

Srno	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovation	Name of the HEI Supported Innovation Development	Innovation Developed by	Stage of Innovation/ Stage of TRL it started receiving the Support during the FY 2019-20	Stage of Innovation/ Stage of TRL reached as on 31st March 2020	Status Pre-Incubation/Incubation Support to Innovation as on 31st March 2020	Had the Innovation Received any Recognition at State, National, International Level Programs during the financial period 2019-20	Had the Innovation Converted into Venture/ Startup/ SME Unit during the financial period 2019-20	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 2019-20	Had the Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/HEI received any income/revenue from Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2019
------	--	--------------------	----------------------	--	-------------------------	--	---	--	--	--	--	--	--

1	sanitizer manufacturing and distribution near by villages	Product Innovation	Non-Technological / Social / Community Innovation	Centre for Social Empowerment	Faculty	TRL 8 : First of a kind commercial system. Manufacturing issues solved.	TRL 8 : First of a kind commercial system. Manufacturing issues solved.	Innovation Development Completed	Agency Name AICTE	Govt. Agency (Central)	AICTE Utkarsh Santhan Vishwakarma award for social contribution during COVID	No	10000	No	No
													Grant Amount in Rs		

Name	Type	Gender	Email	Contact
Dr Ankur Rastogi	Faculty	Male	ankur.rastogi@opju.ac.in	9755927688

Name	Type	Gender	Email	Contact
ANIL SHUKLA	Staff	Male	anil.shukla@opju.ac.in	9098156797

2	manufacturing of face mask and distribution near by Villages	Product Innovation	Non-Technological / Social / Community Innovation	Centre for Social Empowerment	Staff	TRL 8 : First of a kind commercial system. Manufacturing issues solved.	TRL 8 : First of a kind commercial system. Manufacturing issues solved.	Innovation Development Completed	Agency Name	AICTE	No	10000	No	No
									Agency Type	Govt. Agency (Central)		Grant Amount in Rs		
									Award / Position / Recognition Secured	AICTE Utkarsh Santhan Vishwakarma award for social contribution during COVID				

Name	Type	Gender	Email	Contact
Mr. Shree Ram Chaudhary	Staff	Male	shreeram.choudhary@opju.ac.in	9109977081

Name	Type	Gender	Email	Contact
Mr. Manish Kumar	Staff	Male	manish.singh@opju.ac.in	9109977075

3	Development of polishing machine for kansa utensil	Product Innovation	Technological		Faculty	TRL 2 : Technology formulation. Concept and application have been formulated.	TRL 2 : Technology formulation. Concept and application have been formulated.	Innovation Development Ongoing	No	No	10000	No	No
											Grant Amount in Rs		

Name	Type	Gender	Email	Contact
Mr. Laxminarayan R. Bhandarkar	Faculty	Male	laxminarayan@opju.ac.in	9109977042

Name		Type				Gender			Email			Contact		
Dr Vatsala Chaturvedi		Faculty				Male			vatsala.chaturvedi@opju.ac.in			9140480421		
4	Rail Cooling Rig (RCR) setup for heat treatment of head hardened rails	Process Innovation	Technological	Center for steel technology and product development	Faculty	TRL 2 : Technology formulation	TRL 2 : Technology formulation	Innovation Development Ongoing	No	No	No	No	No	
	Name		Type				Gender			Email			Contact	
	Dr. A. K. Srivastava		Faculty				Male			ashok.srivastava@opju.ac.in			9691695908	
	Name		Type				Gender			Email			Contact	
Dr. M. Kalyan Phani		Faculty				Male			kalyan.makkuva@opju.ac.in			9445884028		

Section 5 : List all the Ventures/Startups/SME Units Established with Support of Pre-incubation & Incubation facilities at the HEI

Sr no	Name of the Venture/Startup/SME Unit Established with the Support of HEI	Type of Innovation of Venture/Startup/SME Unit	Nature of Innovation	Name of the Pre-Incubation/Incubation Unit of HEI Supported Innovation Development	Venture Founded by	Venture Registered as	Year of Registration	What is the current status of Pre-Incubation/Incubation Support to Venture/Startup/ SME Unit as on 31st March 2020?	Had the Venture Received any Recognition at State, National, International Level Programs during the financial period 2019-20?	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Venture establishment during the financial period 2019-20	Had the venture/startup raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/HEI received any income/revenue from venture/startup for the pre-incubation/incubation support and the services offered by Pre-incubation/institute during the financial period 2019-20	Has the Start-up Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2019-20
-------	--	--	----------------------	--	--------------------	-----------------------	----------------------	---	--	---	--	--	--

1	CHALBO INDIA PRIVATE LIMITED	Product Innovation	Techno logical	1219	Alumni	Venture with Corporate Identification Number (CIN) Registration	U63090CT2018PTC008443	2017-18	Graduated from the Incubation unit	No	No	No	No
Name		DIN number		Type		Gender		Email		Contact			
AMIT PATEL		08091807		Alumni Entrepreneur		Male		ceo@chalbo.com		8962220028			
KISHOR KUMAR NAIK		08091808		Alumni Entrepreneur		Male		kishor.naik@chalbo.com		6262066036			
2	VICSPAN SOFTWARE PRIVATE LIMITED	Product Innovation	Techno logical	1219	Alumni	Venture with Corporate Identification Number (CIN) Registration	U72900CT2019PTC009057	2018-19	Received Incubation Support from Incubation Unit	No	No	No	No
Name		DIN number		Type		Gender		Email		Contact			
SHRIKANT NAMDEO		08356869		Alumni Entrepreneur		Male		shrikantn55@gmail.com		8770944855			
VIJAY PRAKASH SIDAR		08385034		Alumni Entrepreneur		Male		vpmsidar@gmail.com		8962607073			
CHITRANSH SHRIVASTAV		08356868		Alumni Entrepreneur		Male		cshrivastav007@gmail.com		9225846086			
NARAYAN DEWANGAN		08385073		Alumni Entrepreneur		Male		ndartistic15@gmail.com		9753620608			
3	MALAYAJ SOLUTIONS PRIVATE LIMITED	Service Innovation	Techno logical	1219	Alumni	Venture with Corporate Identification Number (CIN) Registration	U74999KA2018PTC118583	2018-19	Received Incubation Support from Incubation Unit	No	No	No	No
Name		DIN number		Type		Gender		Email		Contact			
Samar Shom		08280931		Alumni Entrepreneur		Male		shom.samar88@gmail.com		910568089			

Section 7 > i : List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI

Srno	Collaborated Agency Name	Collaborated Agency Type	Purpose of Collaboration	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups from the HEI get benefitted through this partnership	Date of MOU / Agreement Signed on
1	Tirumla Balaji Ferro Alloys Pvt. Ltd, Punjipathra, Raigarh (C.G.)	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	6	22-03-2019
2	Tata Power Skill Development Institute (TPSDI)	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	15	10-06-2019
3	Jindal Steel and Power Limited (Steel Structural Division), Punjipathra, Raigarh (C.G.)	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	20	02-01-2020
4	Bimal Refractories Pvt. Ltd., Saraipali, Raigarh (C.G.)	Corporate / Industry Association	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	12	03-09-2020

5	AIC@36Inc	Govt. Agency (State)	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring	10	22-02-2019
6	All India Shri Shivaji Memorable Society's College of Engineering, pune	Educational Institute	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring	3	19-08-2020

Section 8 > ii : List the IPs Filed/Published/Granted (Copyright & Designs Only) by the HEI as an Applicant / Co-applicant / Co-owner

No Data Filled!

Section 8 > iii : List the IP (Patents only) Filed by the HEI as Applicant / Co-applicant / Co-owner

Srno	Title/Name of Patent	IP Registration Number	Date of Filed/Published (Year, Month)	Application Level	Copy of receipt / application screenshot [PDF or Image]
1	PROCESS FOR SYNTHESIS OF CE3+, EU2+ CO-DOPED BASIF6 PHOSPHOR	201921035528	National	2019 - 09	Uploaded
2	Gamma radiation shielding composite materials	2019210 08367	National	2019 - 05	Uploaded
3	Steam Generation Device for Steam Turbine	201921036338	National	2019 - 10	Uploaded
4	DEVICE FOR EFFECTIVE GENERATION AND UTILIZATION OF STEAM FOR STEAM TURBINE	201921049004	National	2019 - 11	Uploaded
5	USE OF SOLAR ENERGY IN SINTERING AND HENCE WELDING OF METAL / CERAMIC POWDERS	201921049005	National	2019 - 11	Uploaded
6	WELDING WITH THE HELP OF MICROWAVE APPLICATION	201921049003	National	2019 - 11	Uploaded

Section 8 > v : List the IPs hold by the Innovation teams/Startups Incubated at the Pre-incubation/incubation Unit of the HEI

No Data Filled!

Section 8 > vi : List the IP Commercialized/Transferred Published & Granted to HEI as Co-applicant/Co-owner

No Data Filled!

Declaration

To,
The ARIIA Committee
MHRD's Innovation Cell
New Delhi

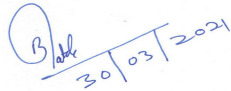
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. R D Patidar (Head of Institute) and Mr. Vijeta Verma (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

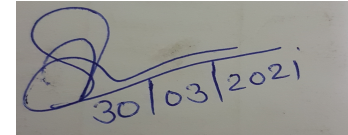
Thank you

The Head of Institute



Dr. R D Patidar
Head of the Institution,
Raigarh, Chhattisgarh

Nodal officer



Mr. Vijeta Verma
Nodal Officer,
Raigarh, Chhattisgarh